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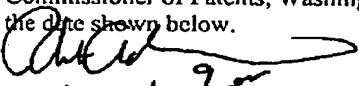
10/623,992

AUG 09 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Guangying Yin
Serial No. 10/623,992
Filing Date: July 21, 2003
Group Art Unit: 2817
Examiner: Shingleton, Michael B.
Title: VOLTAGE CONTROLLED OSCILLATOR
FOR USE IN PHASE LOCKED LOOP

Honorable Asst. Commissioner
of Patents
Washington, D.C. 20231

<p align="center"><u>Certification Under 37 C.F.R. 1.8</u></p> <p>I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner of Patents, Washington, D.C. 20231, on the date shown below.</p> <p align="center"> March 8, 2005</p> <p>Date of Deposit</p>

RESPONSE TO ELECTION/RESTRICTION REQUIREMENT

Dear Sir:

Applicant hereby responds to the Office Action mailed February 9, 2005. This Response is made within the shortened statutory period and, therefore, no additional fee is required.

Applicant appreciates the time and effort by the Examiner in reviewing this application. In the Action, the Examiner alleges that the application contains claims directed to two (2) patentably distinct inventions. Group I, Claims 11-14 and 27 drawn to a Demultiplexer, classified in class 340, subclass 536; and Group II, Claims 7-9 and 26, drawn to a Multiplexer, classified in class 340, subclass 537; and Claims 1-6, 10 and 15-25 link(s) inventions I and II. By the Action, Applicant is required under 35 U.S.C. 121 to elect a single disclosed invention for prosecution.

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Accordingly, Applicant hereby elects with traverse Group 1, Claims 11-14 and 27, drawn to a Demultiplexer, and Claims 1-6, 10 and 15-25 as linking claims between Group I and Group II. Applicant reserves the right to file Divisional applications on the non-elected invention.

Applicant respectfully traverses the Examiner's assertion that the application contains claims directed to two (2) patentably distinct inventions. Please amend the Application as follows: